

Session C13 – Intro to Security Auditing

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Topic Summary

This session will introduce the IT Auditor to security auditing. It will deliver a risk-based approach to identifying areas for audit coverage and for developing audit objectives. We will discuss audit program development, automated assessment tools, and working with third party security specialists. Lastly, we will discuss the role of the internal auditor within the organization. Audit areas to be discussed include: Information Security Strategy and Planning, Policies and Organization; User Access Administration / Identity Management; Intrusion Detection and Emergency Response; Secure Systems Development; Application, Database, Network and Operating System Security; Remote Access and Third Parties; Physical Security; Legal and Regulatory Compliance; User Awareness and Training.